

PAT-NO: JP410219225A
DOCUMENT-IDENTIFIER: JP 10219225 A
TITLE: ADHESIVE COMPOSITION
PUBN-DATE: August 18, 1998

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APPL-NO: JP09035735

APPL-DATE: February 5, 1997

INT-CL (IPC): C09J179/08 , C09J163/00 , H05K003/38 ,
C08G059/50

ABSTRACT:

PROBLEM TO BE SOLVED: To obtain the subject composition capable of improving adhesiveness under a room

temperature condition, useful for bonding flexible printed board, by using a siloxane polyimide soluble in an organic solvent of general purpose as an adhesive component.

SOLUTION: This composition comprises (A) a siloxane polyimide composed of a copolymer of (i) a diaminopolysiloxane-alicyclic diamine mixture and (ii) an aromatic tetracarboxylic acid dianhydride, (B) an epoxy resin, (C) a diamine-based curing agent, (D) a fluorine surfactant and (E) an organic solvent. For example, a reaction product of a compound of the formula (R is a 2-6C bifunctional hydrocarbon; R1 to R4 are each a 1-5C alkyl or phenyl; (n) is 0-30), etc., and 1,3-bis(aminomethyl)cyclohexane, etc., is preferably used as the component (i).

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